

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	:	Niklas Bondestam et al.)	Group Art Unit 1743
Appl. No.	:	10/066,169)	
Filed	:	January 30, 2002)	
For	:	ACTIVE PULSE MONITORING IN A CHEMICAL REACTOR)	
Examiner	:	Arlen Soderquist)	

AMENDMENT AFTER FINAL UNDER 37 C.F.R. § 1.116

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

In response to the Final Office Action mailed January 4, 2005, Applicants respectfully submit the following amendments and comments in connection with the above-captioned application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.